



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Richard Gallo et al.

Application No.: 10/575,552

Filing Date: April 11, 2006

Title: HUMAN CATHELICIDIN  
ANTIMICROBIAL PEPTIDES

) MAIL STOP IDS

) Group Art Unit: 1654

) Examiner:

) Confirmation No.: 8944

)

SECOND  
INFORMATION DISCLOSURE STATEMENT  
TRANSMITTAL LETTER

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Enclosed is a SECOND Information Disclosure Statement (IDS) and accompanying form PTO-1449 for the above-identified patent application.

- No additional fee for submission of an IDS is required.
- The fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- A statement under 37 C.F.R. § 1.97(e), and the fee of \$ 180 as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- Charge \_\_\_\_\_ to Deposit Account No. 02-4800 for the fee due.
- A check in the amount of \_\_\_\_\_ is enclosed for the fee due.
- Charge \_\_\_\_\_ to credit card for the fee due. Form PTO-2038 is attached.
- The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

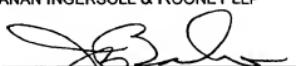
Date August 24, 2007

Respectfully submitted,

P.O. Box 1404  
Alexandria, VA 22313-1404  
858 509 7300

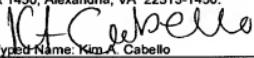
BUCHANAN INGERSOLL &amp; ROONEY LLP

By:

  
Joseph R. Baker  
Registration No. 40900

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit August 24, 2007

  
Typed Name: Kim A. Cabello



Patent  
Attorney Docket No. 1034123-000218

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of ) MAIL STOP IDS  
Richard Gallo et al. )  
Application No.: 10/575,552 ) Group Art Unit: 1654  
Filed: April 11, 2006 ) Examiner:  
For: HUMAN CATHHELICIDIN ) Confirmation No.: 8944  
ANTIMICROBIAL PEPTIDES )  
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SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed. However, copies of the listed U.S. patents and U.S. patent application publications are not enclosed since it is no longer required.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.



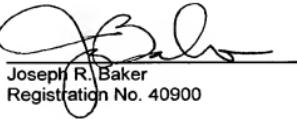
SECOND Information Disclosure Statement  
Application No. 10/575,552  
Attorney Docket No. 1034123-000218  
Page 2

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL & ROONEY LLP

Date: August 24, 2007

By:   
Joseph R. Baker  
Registration No. 40900

P.O. Box 1404  
Alexandria, VA 22313-1404  
858 509 7300

**SECOND**  
**INFORMATION DISCLOSURE**  
**STATEMENT BY APPLICANT**  
 (use as many sheets as necessary)

Sheet 1 of 1 AUG 27 2007

Complete if Known

Application Number	10/575,552
Filing Date	April 11, 2006
First Named Inventor	Richard L. Gallo et al.
Examiner Name	Unknown
Attorney Docket No.	1034123-000218

 PATENT & TRADEMARK OFFICE  
 U.S. DEPARTMENT OF COMMERCE  
 1401 L ST. NW  
 WASHINGTON, DC 20591-0001  
 (202) 707-7600  
 FAX: (202) 707-7600
**U. S. PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	20070065908	A1	Gallo	03/22/2007
	20060292551	A1	Gallo	12/28/2006
	7,173,007		Zaiou	02/06/2007
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-				
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
/AG/	1996/08508	WO		03/21/1996							
▼	2005/040201	WO		05/06/2005							
	2005/040192	WO		05/06/2005							
/AG/	2004/098536	WO		11/18/2004							

**NON-PATENT LITERATURE DOCUMENTS**

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/AG/	BOWMAN, et al. "Prepro-FALL-99" June 6, 1996, Database: A. sub.--Geneseq.sub.--21, Accession No. AAR92924, alignment result 4.
/AG/	JOHANSSON, J.; G. H. Gudmundsson; M. E. Rottenberg; K. D. Berndt; and B. Agerberth; "Conformation-dependent Antibacterial Activity of the Naturally Occurring Human Peptide LL-37" The Journal of Biological Chemistry; February 6, 1998, 273(6):3718-3724

Examiner Signature	/Anish Gupta/	Date Considered	03/30/2009
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.